



**PATENT**  
Case Name/No.: Breyne 9

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Breyne et al.

**Serial No.:** 09/706,122

**Filed:** 11/3/00

**For:** NAPHTHOPYRANS WITH A  
HETEROCYCLE IN THE 5,6-  
POSITION, PREPARATION, AND  
(CO)POLYMER COMPOSITIONS  
AND MATRICES CONTAINING  
THEM

**COMBINED  
CERTIFICATE  
UNDER 37 CFR 3.73(b)  
and  
POWER OF ATTORNEY**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE UNDER 37 CFR 3.73(b)**

**CORNING INCORPORATED**, a New York corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A true copy of the unrecorded Assignment is attached hereto.

The undersigned has reviewed the above referenced assignment of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**POWER OF ATTORNEY BY ASSIGNEE**

CORNING INCORPORATED, the assignee of the full and exclusive right, title and interest in and to the accompanying application for United States Letters Patent entitled NAPHTHOPYRANS WITH A HETEROCYCLE IN THE 5,6-POSITION, PREPARATION, AND (CO)POLYMER COMPOSITIONS AND MATRICES CONTAINING THEM and executed by **Olivier Breyne, You-Ping Chan and Patrick Jean**, all on **February 9, 2001**, appoints the following agents/attorneys to prosecute that application and to transact all business in the Patent and Trademark Office connected therewith:

<u><b>Attorney</b></u>	<u><b>Registration No.</b></u>
Siwen Chen	See Attached Recognition


**Customer Number**  
22928

Direct all telephone calls and correspondence to:

Siwen Chen  
Corning Incorporated  
SP-TI-03  
Corning, NY 14831  
(607) 248-1253

CORNING INCORPORATED

Date: 8/7/03

By   
Mark W. Lauroesch  
Assistant Secretary

## ASSIGNMENT

FOR VALUE RECEIVED, I, Olivier Breyne, residing at 5, rue Rosset, 69004 Lyon, FRANCE, You-Ping Chan, residing at 14 boulevard Jean XXIII, 69008 Lyon, FRANCE and Patrick Jean, residing at 21 rue Pere-Chevrier, 69007, Lyon, FRANCE hereby sell, assign and transfer unto Corning S.A., a corporation organized and existing under the laws of France, having its principal place of business at 44 Avenue de Valvins, B.P. No. 61, 77211 Avon, Cedex, FRANCE, (hereinafter CORNING S.A.), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **Naphthopyrans With A Heterocycle In The 5,6-Position, Preparation, And (Co)Polymer Compositions And Matrices Containing Them**, such inventions being generally described in French patent application No. 99 13791, filed by us in France on November 4, 1999, and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

WE request that any and all patents for said inventions be issued to CORNING S.A., its successors, assigns and legal representatives, or to such nominees as CORNING S.A., may designate.

WE agree that, when requested, we will, without charge to CORNING S.A., and at CORNING S.A.'s expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING S.A., its successors, assigns and legal representatives or nominees.

WE authorize and empower CORNING S.A., its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization from us.

WE hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING S.A., or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

WE covenant with CORNING S.A., its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed in France, this

February 9

2001

  
Olivier Breyne

On the 9<sup>th</sup> day of February 2001, before me personally came Olivier Breyne known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same.

  
Witness Signature

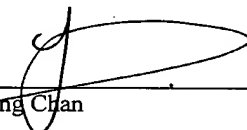
Françoise Pipet

39, chemin de la Perrière 69200 VENISSIEUX  
Printed name and address of Witness

Signed in France, this

February 9<sup>th</sup>

2001

  
You-Ping Chan

On the 9<sup>th</sup> day of February 2001, before me personally came You-Ping Chan known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same.

  
Witness Signature

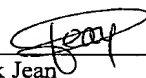
Françoise Pipet

Venissieux  
Printed name and address of Witness

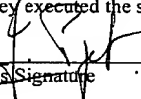
Signed in France, this

February 9

2001

  
Patrick Jean

On the 9<sup>th</sup> day of February 2001, before me personally came Patrick Jean known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same.

  
Witness Signature

Françoise Pipet

Venissieux  
Printed name and address of Witness